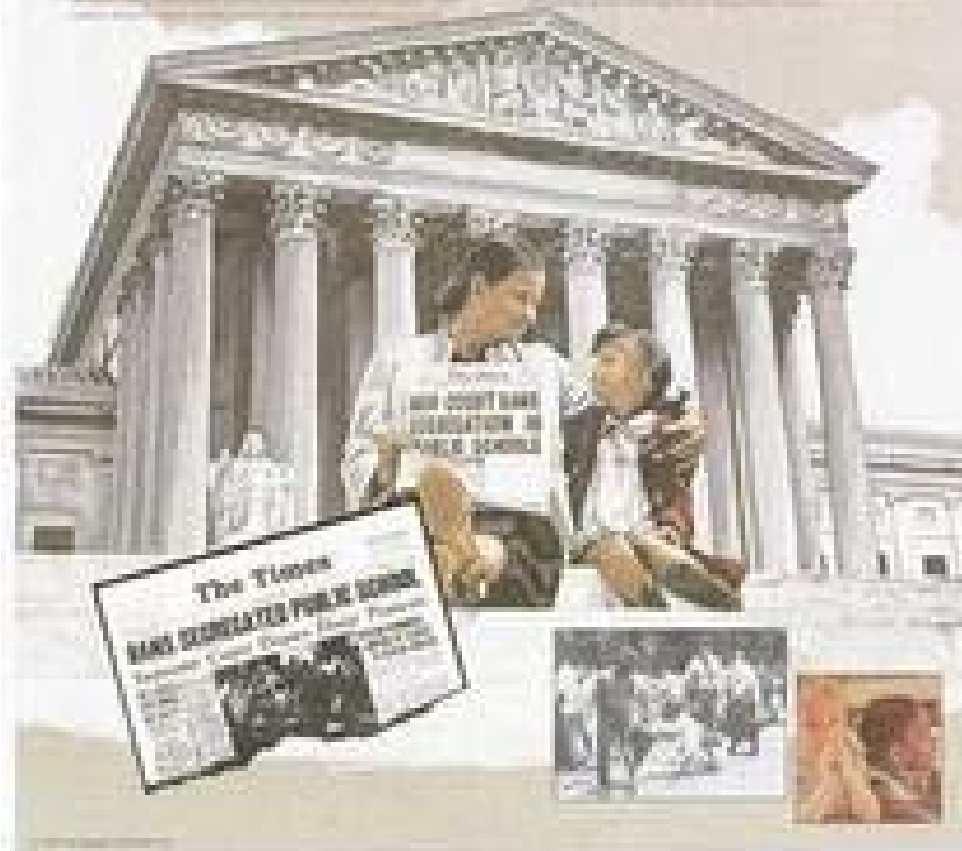


MAY 17, 1954



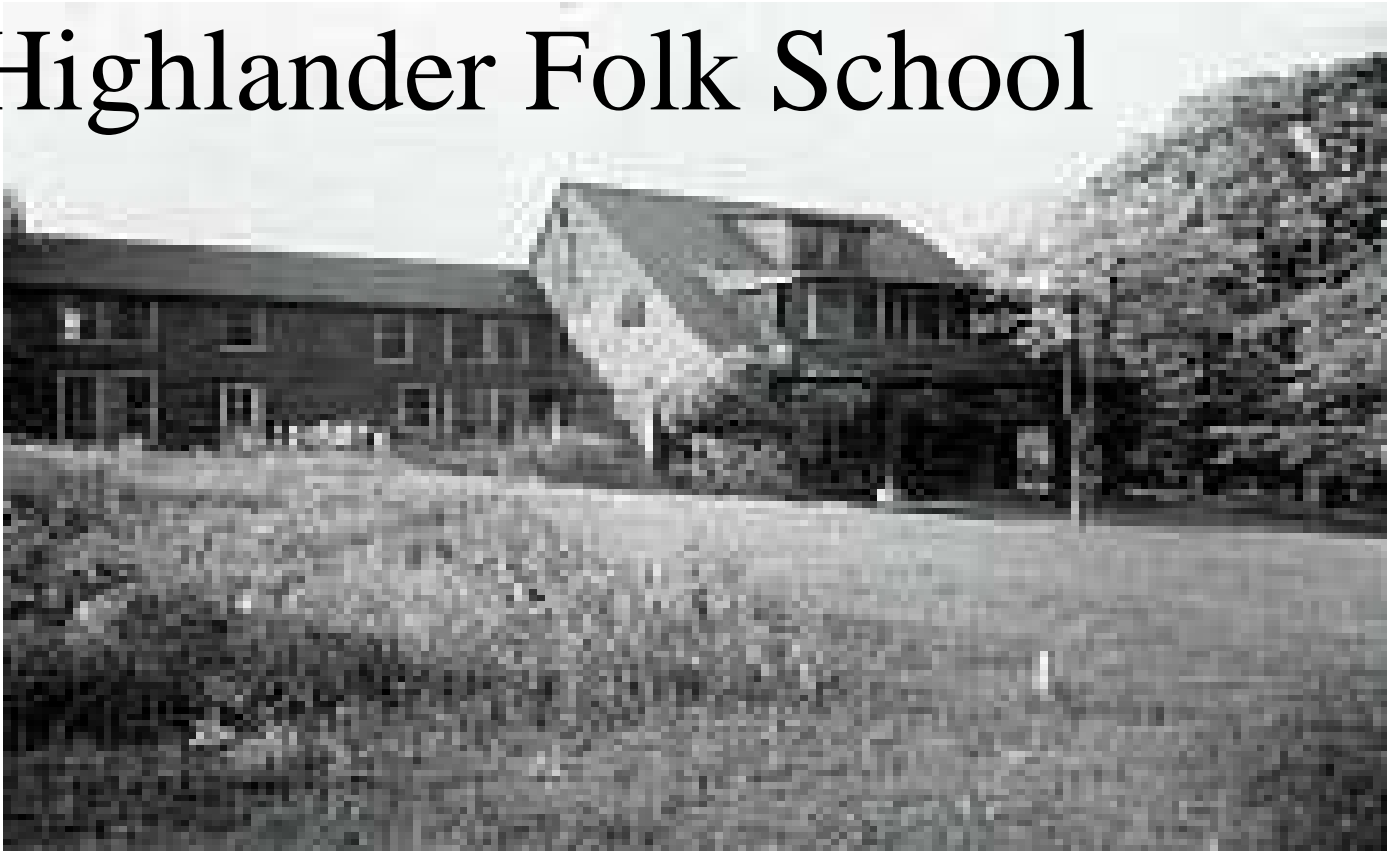
Brown v. Board of Education



Kurt Lewin
(1890 – 1947)

“Research for
social change”

Highlander Folk School



- 1) Education must be grounded in real and realizable struggles of people toward democratic control of their lives
- 2) Education should challenge people to develop political goals that create positive social change.



Rev. Martin Luther King, Peter Seeger, Charis Horton,
Rosa Parks, Ralph Abernathy.

1960s, 70s, 80s...

***Participatory* Action Research**

Paulo Freire, educator, (Brazil)

Orlando Fals-Borda, sociologist (Colombia)

Rajesh Tandon, engineer (India)

**Conscientiousness of social scientists in the
movement for *liberation of the poor from
exploitation, and oppressive social structures.***

Warren County, North Carolina 1982





*Siting of Hazardous Waste
Landfills and their
Correlation with Racial
and Economic Status of
Surrounding Communities,*
June 1, 1983.

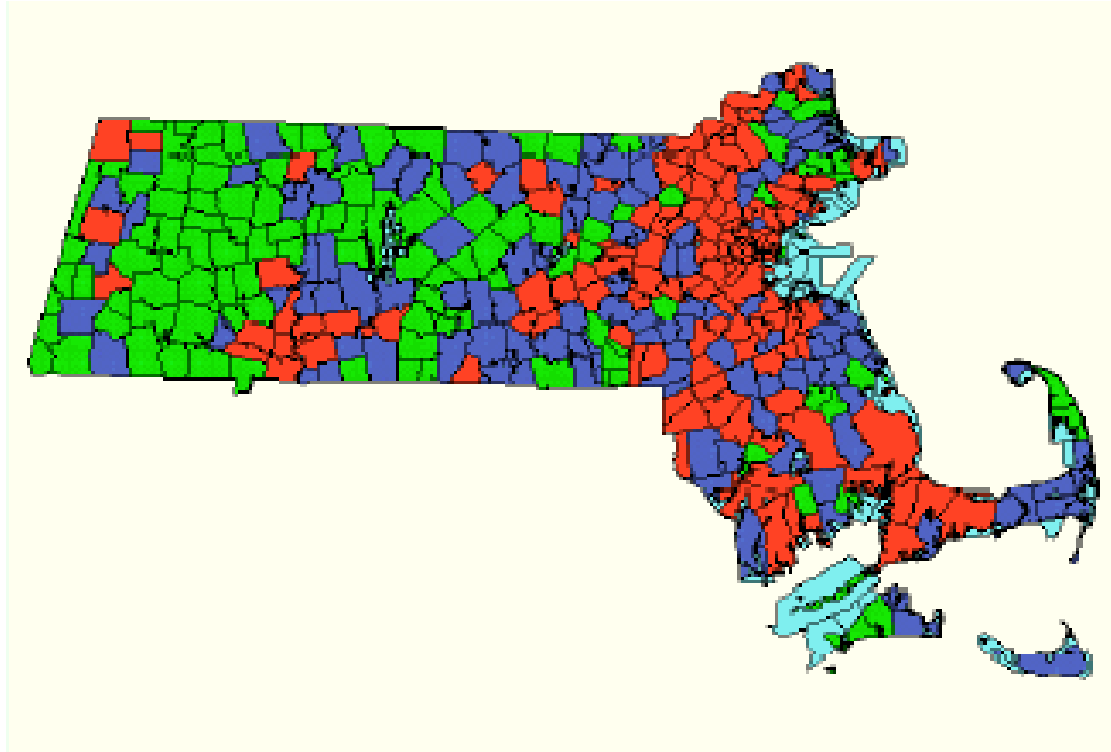
Based on 1980 census data at three of the four sites, the majority of the population where landfills are located is Black. Also, at all four sites the Black population in the surrounding census areas...represents the majority of those below poverty level.



1986

Superfund Reauthorization
Title III, Emergency Planning and
Community Right-to-Know
Act

UNEQUAL EXPOSURE TO ECOLOGICAL HAZARDS



ENVIRONMENTAL INJUSTICES
IN THE COMMONWEALTH OF MASSACHUSETTS

Daniel R. Faber and Eric J. Krieg



Toxic Waste and Race in the United States 1987

Participatory Action Research

Principles

- 1. Participatory at Every Step**
- 2. Distribution of Power and Results**
- 3. Action-oriented Outcome
(Research for Change)**

October 1991

Principles of Environmental Justice (7)

Environmental justice demands the right to participate as equal partners at every level of decision making including needs assessment, planning, implementation, enforcement and evaluation.

National Institute for Environmental Health Sciences (NIEHS)

1993: Environmental Justice/Partnerships for
Communications

strengthen relationships between researchers,
communities, and health care providers

February 1994

President William Clinton issued Executive Order 12898:

Federal Actions to Address
Environmental Justice in Minority
Populations and Low-Income Populations

1994 – 1995

US Environmental Protection Agency

US Dept. of Housing & Urban Development

US Dept. of Education, NIDRR

National Inst. Environmental Health Sciences

US Centers for Disease Control & Prevention



Toward
Environmental Justice:
Research, Education,
and Health Policy
Needs.

1999
Institute of Medicine

First World Congress on Action
Research, Brisbane, Australia
1991

10th World Congress on
Participatory Action Research,
Pretoria, South Africa
2003

Comments by Fals-Borda

“Overwhelming presence of Euro-American authors... a striking change from the ‘seventies

“Subjects not treated in discussion were...the search for alternative scientific paradigms, and the problem of cooptation and general misuse of the participation concept.”

Systemic Practice and Action Research,
Vol. 14, No. 2, 2001

PARTICIPATION & CIVIC ENGAGEMENT

The Participation and Civic Engagement Group, The World Bank



Community Driven
Development

*Participation
Sourcebook 1996*



Participation: The New Tyranny?

Bill Cooke &
Uma Kothari

2001



Advancing
Environmental
Justice through
Community-Based
Participatory
Research

2002